

Appl. No. : 09/694,667
Filed : October 23, 2000

DI
cont

attachment housing extending from the fourth lens, each of said attachment housings having an abutment face, said third attachment housing extending rearward to position its abutment face in contact with the abutment face of said first attachment housing, said fourth attachment housing extending rearward to position its abutment face in contact with the abutment face of said second attachment housing, a first magnetic member embedded within said first attachment housing and a second magnetic member embedded within said second attachment housing, said first magnetic member and said second magnetic member having an exposed face parallel to respective ones of said abutment faces and engaging with at least a portion of said third attachment housing and at least a portion of said fourth attachment housing respectively/when said abutment faces are positioned in contact such that said auxiliary frame is secured in position relative to said primary frame, said first and second attachment housings each having a first portion secured to one end of a lens retainer and a second portion secured to an opposite end of a lens retainer and a fastener to connect said first and second portions to one another to locate said lens in said primary frame.

30. Cancelled

31. Cancelled

32. (Amended) The eyewear of Claim 29, wherein said first and second magnetic members are magnets.

D2

33. The eyewear of Claim 32, wherein said third and fourth attachment housings comprise a ferromagnetic material.

34. The eyewear of Claim 32, wherein said third and fourth attachment housings comprise magnets.

35. (Amended) The eyewear of Claim 32, wherein said magnet is oriented along a generally horizontal axis and said magnet is exposed on a front surface of said attachment housing.

36. (Amended) The eyewear of Claim 32, wherein said magnet is oriented along a generally horizontal axis and said magnet is exposed on a rear surface of said attachment housing.

37. (Amended) The eyewear of Claim 32, wherein said magnet is oriented along a generally vertical axis and said magnet is exposed on a top surface of said attachment housings.

38. (Amended) The eyewear of Claim 32, wherein said magnet is oriented along a generally vertical axis and said magnet is exposed on a bottom surface of said attachment housings.

D2 39. (Twice Amended) The eyewear of Claim 29, wherein said second portion of said attachment housing comprises said at least a portion of a closing block.

40. (Amended) The eyewear of Claim 39, wherein said first portion of said attachment housing comprises a recess that receives a flange of said closing block.

41. The eyewear of Claim 39, wherein said first attachment housing is split to form said closing block.

42. (Amended) The eyewear of Claim 41, wherein said magnetic member extends through both portions of said split attachment housing.

43. The eyewear of Claim 39 further comprising a bridge that spans said first attachment housing and said second attachment housing.

44. The eyewear of Claim 43, wherein said first attachment housing comprises an endpiece.

45. The eyewear of Claim 39, wherein said first attachment housing comprises an endpiece.

Appl. No. : 09/694,667
Filed : October 23, 2000

46. The eyewear of Claim 45, wherein said first attachment housing comprises at least a portion of a hinge.

47. The eyewear of Claim 29, wherein said first attachment housing comprises said endpiece.

D2
Cord
48. The eyewear of Claim 44, wherein said first attachment housing comprises at least a portion of a hinge.

49. The eyewear of Claim 29, wherein said first attachment housing comprises said hinge.

50. The eyewear of Claim 29, wherein said third attachment housing abuts a rear surface of said first attachment housing when said auxiliary frame is mounted to said primary frame.

51. Cancelled

52. Cancelled

53. Cancelled

54. Cancelled

55. Cancelled

56. Cancelled

57. Cancelled

58. Cancelled

D3
59. Eyewear comprising a first lens, a second lens, a bridge connecting said first lens to said second lens, a first uniblock connected to said first lens and a second uniblock connected to said second lens, a first magnetic member embedded within a portion of said first uniblock and a second magnetic member embedded within a portion of said second uniblock, a first rim wire

extending at least part way around a circumference of said first lens and having a first end and a second end, a second rim wire extending at least part way around a circumference of said second lens and having a third end and a fourth end, a first closing block connecting said first end and said second end and being at least partially integrally formed with said first uniblock and a second closing block connecting said third end and said fourth end and being at least partially integrally formed with said second uniblock.

D3 60. The eyewear of Claim 59, wherein said first closing block comprises a portion of said first uniblock and a first flange and said second closing block comprises a portion of said first uniblock and a second flange.

61. The eyewear of Claim 60, wherein said first flange is received within a recess formed in said first uniblock and said second flange is received within a recess formed in said second uniblock.

62. The eyewear of Claim 61, wherein said recesses formed in said first and second uniblocks are formed on a lower surface of each of said first and second uniblocks.

63. The eyewear of Claim 59, wherein said first uniblock is formed in a first upper portion and a first lower portion and said second uniblock is formed in a second upper portion and a second lower portion, said first upper portion being connected to said first end, said first lower portion being connected to said second end, said second upper portion being connected to said third end, said second lower portion being connected to said fourth end.

64. The eyewear of Claim 63, wherein said first upper portion and said first lower portion are separated by a generally horizontally extending plane.

65. The eyewear of Claim 63, wherein said first upper portion and said first lower portion and said second upper portion and said second lower portion are separated by a generally horizontally extending plane.

66. The eyewear of Claim 59, wherein said first magnetic member is exposed through a lower surface of said first uniblock and said second magnetic member is exposed through a lower surface of said second uniblock.

D3 67. The eyewear of Claim 59, wherein said first magnetic member is exposed through an upper surface of said first uniblock and said second magnetic member is exposed through an upper surface of said second uniblock.

68. The eyewear of Claim 59, wherein said first magnetic member is exposed through a front surface of said first uniblock and said second magnetic member is exposed through a front surface of said second uniblock.

69. The eyewear of Claim 59, wherein said first magnetic member is exposed through a rear surface of said first uniblock and said second magnetic member is exposed through a rear surface of said second uniblock.

70. The eyewear of Claim 59 further comprising a first temple hingedly connected to said first uniblock and a second temple hingedly connected to said second uniblock.

71. The eyewear of Claim 70, wherein said first uniblock comprises a first integral hinge portion and said second uniblock comprises a second integral hinge portion, said first temple being connected to said first integral hinge portion and said second temple being connected to said second integral hinge portion.

Appl. No. : 694,667
Filed : October 23, 2000

72. The eyewear of Claim 59 further comprising a primary frame, said first magnetic member and said second magnetic member removably connecting said frame to said primary frame.

73. The eyewear of Claim 72, wherein said first magnetic member is exposed through a front surface of said first uniblock.

74. The eyewear of Claim 72, wherein said first magnetic member is exposed through a bottom surface of said first uniblock.

75. The eyewear of Claim 72, wherein said first magnetic member is exposed through a rear surface of said first uniblock.

D3 76. The eyewear of Claim 72, wherein said first magnetic member is exposed through a top surface of said first uniblock.

77. The eyewear of Claim 59 further comprising an auxiliary frame, said first magnetic member and said second magnetic member removably connecting said frame to said auxiliary frame.

78. The eyewear of claim 77, wherein said first magnetic member is exposed through a front surface of said first uniblock.

79. The eyewear of Claim 77, wherein said first magnetic member is exposed through a bottom surface of said first uniblock.

80. The eyewear of Claim 77, wherein said first magnetic member is exposed through a rear surface of said first uniblock.

81. The eyewear of Claim 77, wherein said first magnetic member is exposed through a top surface of said first uniblock.

82. The eyewear of Claim 59, wherein said first magnetic member comprises a magnet.

Appl. No. : 694,667
Filed : October 23, 2000

83. (Amended) Eyewear comprising a first lens, a temple extending rearward from a side of said first lens, an attachment housing connected to said first lens and extending to a side of said first lens different from said temple, said attachment housing comprising a mounting surface, at least one second lens designed to be worn in front of said first lens, an arm connected to said second lens and extending to a side of said second lens, said arm extending rearward over said attachment housing to abut at least a portion of said mounting surface of said attachment housing, a first magnet connected to one of said attachment housing and said arm and magnetic material attached to the other of said attachment housing and said arm in such a manner that the magnet and the magnetic material are attracted to each other and help to keep the second lens in place with respect to the first lens, said attachment housing having a closing block integrally formed therewith.

84. The eyewear of Claim 83, wherein said magnet has an axis that extends generally vertically.

85. The eyewear of Claim 83, wherein said magnetic material is a second magnet.

86. The eyewear of Claim 83 further comprising a bridge extending from a side of said primary lens, said bridge extending from the same side of said primary lens as said attachment housing.

87. The eyewear of Claim 83 further comprising a rim wire extending at least part way around said first lens, a flange being secured rim wire and said attachment housing comprising a recess that accommodates said flange.

88. The eyewear of Claim 87, wherein said recess is formed on a lower surface of said attachment housing.

Appl. No. : 694,667
Filed : October 23, 2000

D3
Cand
89. The eyewear of Claim 88 further comprising a threaded fastener that extends upward through said flange and into said attachment housing.

Please add the following new claims:

D4
90. (New) Eyewear comprising a frame having a first lens and a second lens supported therein, a first attachment housing extending from said frame adjacent said first lens, a second attachment housing extending from said frame adjacent said second lens, a pair of temples hingedly connected to respective ones of said attachment housings and extending rearwardly from said frame to secure said eyewear on a user thereof, each of said attachment housings having an upper portion and a lower portion detachably secured to one another to facilitate insertion of said lenses, each of said attachment housings having an upwardly directed surface and a downwardly directed surface, each of said downwardly directed surfaces having a bore formed therein, a first magnetic member embedded within said bore of first attachment housing and a second magnetic member embedded within said bore of second attachment housing, said magnetic members being adapted to secure auxiliary lenses in superimposed relation to said first and second lenses.

91. (New) Eyewear according to claim 90 wherein said magnetic member has an end face flush with said downwardly directed surface.

92. (New) Eyewear according to claim 91 wherein an end face of said magnetic member is planar.

93. (New) Eyewear according to claim 90 wherein said magnetic member is cylindrical.

94. (New) Eyewear according to claim 90 wherein said magnetic member is a magnet.

95. (New) Eyewear according to claim 90 wherein said bore extends between said upwardly directed surface and said downwardly directed surface.

D4 96. (New) Eyewear comprising a frame having a first lens and a second lens supported therein, a first attachment housing extending from said frame adjacent said first lens, a second attachment housing extending from said frame adjacent said second lens, a pair of temples hingedly connected to respective ones of said attachment housings and extending rearwardly from said frame to secure said eyewear on a user thereof, each of said attachment housings having a rearwardly directed surface with a bore formed therein, a first magnetic member embedded within said bore of first attachment housing and a second magnetic member embedded within said bore of second attachment housing, said magnetic members being adapted to secure auxiliary lenses in superimposed relation to said first and second lenses.

97. (New) Eyewear according to claim 96 wherein said magnetic member has an end face flush with said rearwardly directed surface.

98. (New) Eyewear according to claim 96 wherein an end face of said magnetic member is planar.

99. (New) Eyewear according to claim 96 wherein said magnetic member is cylindrical.

100. (New) Eyewear according to claim 96 wherein said magnetic member is a magnet.

{ 101. (New) Eyewear according to claim 96 wherein each of said attachment housings has an upper portion and a lower portion detachably secured to oneanother to facilitate insertion of said lenses,

102. (New) Eyewear comprising a primary frame having a first lens and a second lens supported therein, and an auxiliary frame having a pair of auxiliary lenses to be mounted in superimposed relation to said first and second lenses, a first attachment housing extending from said primary frame adjacent said first lens, a second attachment housing extending from said

primary frame adjacent said second lens, a pair of temples hingedly connected to respective ones of said attachment housings and extending rearwardly from said frame to secure said eyewear on a user thereof, each of said attachment housings having a rearwardly directed surface with a magnetic member located thereon, said magnetic members having an end face parallel to said rearwardly directed surfaces, and said auxiliary frame including a pair of arms extending rearwardly from said auxiliary frame and having a pair of magnetic members oriented to overlie and engage said rearwardly directed surfaces, said magnetic members cooperating to secure said auxiliary frame to said primary frame.

D4
103. (New) Eyewear according to claim 102 wherein each of said arms includes a forwardly directed surface engagable with said rearwardly directed surface of said attachment housing.

104. (New) Eyewear according to claim 102 wherein said magnetic members on said attachment housings are located in respective bores formed in said attachment housings.

105. (New) Eyewear according to claim 102 wherein said rearwardly directed surface is planar and each of said arms includes a forwardly directed planar surface engagable with said rearwardly directed surface of said attachment housing.

106. (New) Eyewear according to claim 102 wherein each of said attachment housings has an upper portion and a lower portion detachably secured to oneanother to facilitate insertion of said lenses,

107. (New) Eyewear comprising a frame having a first lens and a second lens supported therein, a first attachment housing extending from said frame adjacent said first lens, a second attachment housing extending from said frame adjacent said second lens, a pair of temples hingedly

Appl. No. : 09/694,667
Filed : October 23, 2000

connected to respective ones of said attachment housings and extending rearwardly from said frame to secure said eyewear on a user thereof, each of said attachment housings having an upwardly directed surface and a downwardly directed surface, each of said downwardly directed surfaces having a bore formed therein with a wall defining said bore being stepped to provide different diameters along said bore, a first magnetic member located within said bore of said first attachment housing and a second magnetic member embedded within said bore of said second attachment housing, said magnetic members being adapted to secure auxiliary lenses in superimposed relation to said first and second lenses.

108. (New) Eyewear according to claim 107 wherein said magnetic member is retained in the portion of the bore of smaller diameter.

see figure 2 & 3
Def
cont